

ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., AUGUST 2, 1895.

No. 31.

TREASURY DEPARTMENT, *United States Marine-Hospital Service*.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

Abstract of Proceedings of the Michigan State Board of Health—Annual Meeting, April 12, 1895—Report of Dangerous Communicable Diseases and of the Condition of Health Generally in Michigan during the Quarter ended March 31, 1895.

The number of communications relative to dangerous communicable diseases, received and placed on file during the quarter, was 2,482.

The "final" reports of outbreaks received and filed during the quarter were: For diphtheria, 109; scarlet fever, 191; typhoid and typho-malarial fever, 91; measles, 21; smallpox, 12; consumption, 2. Total for the six diseases, 426.

During the quarter, the local columns of 942 newspapers have been looked over for reports of occurrence of communicable diseases. This has resulted in giving this office information of the alleged occurrence of 3 outbreaks of diphtheria, 6 outbreaks of scarlet fever, 2 outbreaks of typhoid and typho-malarial fever, and 2 outbreaks of measles. To what extent the reports of these alleged outbreaks were verified is shown in the accompanying table, giving the number of outbreaks of diphtheria, scarlet fever, typhoid fever, measles, smallpox, and consumption, from January 1 to March 31, 1895, of which notice was received at the office of the Michigan State Board of Health; the per cent of reports, information concerning which was received through the newspapers; the per cent of newspaper reports which were confirmed by the health officer; the per cent of newspaper reports which

were denied by the health officer; and the per cent relative to which no reply was received from the health officer:

| Diseases. | Reports from all sources, Jan. 1 to Mar. 31, 1895. | Per cent of all reports which were obtained from the newspapers. | Per cent of newspaper reports which were confirmed by the health officer. | Per cent of newspaper reports which were denied by the health officer. | Per cent of newspaper reports to which the health officer made no reply to notice sent from this office. |
|------------------------------------|--|--|---|--|--|
| Diphtheria..... | 111 | 3 | 33 | 33 | 33 |
| Scarlet fever..... | 195 | 3 | 33 | 33 | 33 |
| Typhoid fever..... | 76 | 3 | 0 | 50 | 50 |
| Measles..... | 53 | 4 | 0 | 100 | 0 |
| Smallpox..... | 12 | 0 | 0 | 0 | 0 |
| Consumption..... | 154 | 0 | 0 | 0 | 0 |
| Averages for the six diseases..... | | 2 | 23 | 46 | 31 |

SMALLPOX IN MICHIGAN IN THE FIRST QUARTER OF 1895.

Twelve new outbreaks of smallpox were reported during the quarter. These occurred in Bengal Township, Clinton County; Southfield Township, Oakland County; Plymouth Village, Wayne County; Highland Park Village, Wayne County; Mayville Village, Tuscola County; Pontiac City; Royal Oak Township, Oakland County; Hamtramck Township, Wayne County; Grand Rapids City; Three Rivers Village, St. Joseph County; Ypsilanti City and Watson Township, Allegan County. Of these outbreaks, final reports of those at Bengal, Southfield, Plymouth, Pontiac, and Royal Oak, have been received. In the outbreaks at Highland Park, Ypsilanti, and Hamtramck the cases have all recovered; but no final reports of these three outbreaks have yet reached this office at this date (April 1, 1895). Relative to the alleged outbreaks at Mayville and Three Rivers, no reports have been received at this office at this date (April 1, 1895), from either of these localities since the "blue letter" was sent from this office, and it is inferred that there may have been no smallpox at either of these localities. (This has since been found to be true.)

April 1, smallpox is still present at Detroit, Grand Rapids, and Watson Township.

The outbreak which began in Detroit in May, 1894, still continues. During the quarter ended March 31, 1895, there have occurred in that city, 77 new cases, and 26 deaths, which, with the 17 cases that were still sick at the close of the quarter ended December 31, 1894, make a total of 94 cases and 26 deaths, during the first quarter of 1895.

(From the beginning of the outbreak in May, 1894, up to April 1, 1895, there have occurred in the city of Detroit 217 cases and 60 deaths.)

In the ten outbreaks of smallpox, not including Detroit, and from which reports have been received during the quarter ended March 31, 1895, there have occurred 21 cases and only 1 death.

In the five outbreaks, relative to which final reports have been received, the infection was in every instance restricted to the one house in which it first occurred.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

Smallpox at Eagle Pass, Tex., Among Negroes Coming from Mexico.

EAGLE PASS, TEX., July 29, 1895.

Two hundred destitute negroes from Mexico arrived here in past few days, 15 cases of smallpox among them. State authorities have them in quarantine. Have instructed the inspectors to cooperate with State officers and assist them if called upon. More infected negroes expected to arrive. Wire instructions, if any.

W. A. FITCH,
Collector of Customs.

EAGLE PASS, TEX., July 31, 1895.

Two hundred and forty-four negroes in quarantine at Eagle Pass; 15 arrived yesterday, with 3 cases of smallpox; total cases developed, 18; railway company notifies me 200 negroes leave Torreon for Eagle Pass to-day. It is reported that 40 are sick. * * * Negroes not vaccinated, and shipped in crowded box cars. There is danger of negroes stampeding and escaping to interior unless great precautions are taken.

W. A. FITCH,
Collector of Customs.

AUSTIN, TEX., July 30, 1895.

The negro colonists—200—are in quarantine camp 4 miles from Eagle Pass, this side of the Rio Grande. Those sick with smallpox are isolated, and all receiving the attention that humanity and sanitation require.

R. M. SWEARINGEN,
State Health Officer.

The Steamship Antwerp City, from Hiogo, Detained at Port Townsend Quarantine and Disinfected.

PORT TOWNSEND, WASH., July 25, 1895.

Steamship *Antwerp City* arrived, twenty-one days from Hiogo. Bill of health shows 77 deaths from cholera in Hiogo. One case of sickness seven days out, vomiting, now nearly well. Pending instructions, ship is being disinfected.

W. G. STIMPSON,
Passed Assistant Surgeon, M. H. S.

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to July 31, 1895.

| Places. | Date. | Cases. | Deaths. | Remarks. |
|---|----------------------|--------|---------|------------------------------|
| Arizona: | | | | |
| Nogales..... | Apr. 25-May 2..... | 39 | 2 | |
| | May 22..... | 1 | ..... |  |
| | June 17..... | 4 | 1 | |
| | July 15..... | 1 | ..... |  |
| Arkansas: | | | | |
| Clay County..... | June 3..... | 4 | 2 | |
| Garland County (Hot Springs). | Feb. 1-April 20... | 192 | 44 | |
| California: | | | | |
| Angel Island Quarantine, San Francisco. | Apr. 20..... | 2 | ..... | Taken from steamship Coptic. |
| Colorado: | | | | |
| Pueblo..... | June 1-June 8..... | 1 | ..... |  |
| Connecticut: | | | | |
| New Haven..... | Apr. 3..... | 1 | ..... |  |
| Florida: | | | | |
| Key West..... | May 4..... | 1 | ..... |  |
| Illinois: | | | | |
| Chicago..... | Apr. 1-Apr. 31..... | ..... | 14 | |
| Villa Ridge..... | July 20..... | 5 | ..... |  |
| Indiana: | | | | |
| Covington..... | June 22..... | 1 | ..... |  |
| Evansville..... | Apr. 30-June 28... | 13 | ..... |  |
| | July 18..... | 1 | ..... |  |
| Indianapolis..... | May 6..... | 1 | ..... |  |
| Jeffersonville..... | Apr. 24..... | 1 | 1 | |
| Clark County..... |do..... | 3 | 1 | |
| Tell City..... |do..... | 3 | ..... |  |
| | May 6..... | 1 | ..... |  |
| Roby..... | Apr. 24..... | 1 | ..... |  |
| Terre Haute..... | May 6..... | 1 | 1 | |
| Iowa: | | | | |
| Muscatine..... | Apr. 17..... | 1 | ..... |  |
| Kentucky: | | | | |
| Ashland..... | Apr. 1-May 8..... | 6 | ..... |  |
| Henderson..... | Apr. 27-June 5..... | 1 | ..... |  |
| Lexington..... |do..... | 25 | 3 | |
| Paducah..... | Apr. 1-May 8..... | 30 | ..... |  |
| Princeton..... |do..... | 10 | ..... |  |
| Union Junction..... |do..... | 3 | ..... |  |
| Winchester..... |do..... | 1 | ..... |  |
| Williamstown..... |do..... | 1 | ..... |  |
| High Bridge..... |do..... | 2 | ..... |  |
| Maysville..... |do..... | 1 | ..... |  |
| Henderson..... |do..... | 1 | ..... |  |
| Louisville..... | Apr. 1-Apr. 30..... | ..... | 1 | |
| | Apr. 1-May 8..... | 5 | 1 | |
| Louisiana: | | | | |
| New Orleans..... | Mar. 9-Apr. 6..... | 6 | 1 | |
| | Apr. 13-Apr. 20..... | 1 | ..... |  |
| | Apr. 26-May 4..... | 28 | 2 | |
| | May 11-May 18..... | ..... | 8 | |
| | June 8-June 29..... | 6 | 7 | |
| | July 6-July 20..... | 11 | 2 | |
| Maryland: | | | | |
| Charles County..... | Apr. 10..... | 23 | 3 | |
| | Apr. 27..... | 2 | ..... |  |
| Michigan: | | | | |
| Battle Creek..... | May 9..... | 1 | ..... |  |
| | July 30..... | ..... | ..... | Smallpox reported. |
| Brownstown Township..... | Apr. 13-May 4..... | ..... | ..... | Do. |
| Danby Township..... | June 22..... | 1 | ..... |  |
| | July 6..... | ..... | ..... | Do. |
| Detroit..... | May 25-July 30..... | ..... | ..... | Do. |
| Olivet..... |do..... | ..... | ..... | Do. |
| Warren..... | July 6..... | ..... | ..... | Do. |
| Mississippi: | | | | |
| Vicksburg..... | May 1..... | 2 | ..... |  |
| Missouri: | | | | |
| St. Louis..... | Mar. 28-Apr. 6..... | 17 | 4 | |
| | Apr. 13-Apr. 27..... | 53 | 5 | |
| | May 1-May 31..... | 26 | 7 | |
| | June 1-June 29..... | 10 | 2 | |
| | July 6-July 20..... | 7 | 1 | |
| Lincoln County..... | Mar. 1-Apr. 1..... | 20 | ..... |  |
| Nodaway County..... | Apr. 6..... | 1 | ..... |  |
| New Hampshire: | | | | |
| Claremont..... | Apr. 20-May 3..... | 11 | ..... |  |
| Croydon..... | Apr. 20-May 4..... | 7 | ..... |  |
| Newport..... | Apr. 24..... | 1 | ..... |  |

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to July 31, 1895—Continued.

| Places. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------|---------------------|--------|---------|--------------------|
| New Jersey: | | | | |
| Hoboken..... | Apr. 20-Apr. 27.... | 2 | | |
| Union Township..... | May 4-May 11..... | 1 | | |
| Harrison..... | Apr. 20..... | 1 | | |
| New York: | | | | |
| New York..... | May 25-June 1..... | 1 | | |
| Ohio: | | | | |
| Cincinnati..... | Feb. 20-July 12.... | 116 | 26 | |
| Cleveland..... | May 7-May 28..... | 15 | | |
| | May 25-June 30.... | 5 | 1 | |
| Coal City..... | Mar. 28-Apr. 18.... | 2 | | |
| Columbus..... | Mar. 9-May 4..... | 2 | | |
| Gallipolis..... | May 7-May 28..... | 1 | | |
| Wellington..... | Mar. 28-Apr. 18.... | 3 | | |
| Oklahoma: | | | | |
| Cleveland County..... | Mar. 1-May 25..... | 7 | | |
| Pennsylvania: | | | | |
| Philadelphia..... | Apr. 1-May 28..... | 55 | 8 | |
| | May 29-July 17.... | 25 | 5 | |
| Pittsburg..... | June 25..... | 1 | | |
| Tennessee: | | | | |
| Memphis..... | May 1-May 31..... | 7 | | |
| | June 1-July 13.... | 14 | | |
| Texas: | | | | |
| Eagle Pass..... | July 31..... | 18 | | |
| Fort Worth..... | Mar. 30-Apr. 6..... | 2 | | |
| Virginia: | | | | |
| Staunton and Augusta Co.... | Apr. 28-July 13.... | 106 | 6 | |
| Lowmoor..... | June 14..... | | | Smallpox reported. |
| Buena Vista..... | | 8 | | Prior to April 29. |
| Lexington..... | June 14..... | 9 | | Last case May 29. |
| Charlottesville..... | May 10..... | 1 | | |
| West Virginia: | | | | |
| Thacker..... | Apr. 6..... | 3 | | |
| Wheeling..... | Mar. 18-June 15... | 29 | 3 | |
| Wisconsin: | | | | |
| Cedarburg..... | Apr. 22-May 20.... | 5 | | |
| De Pere Township..... | Mar. 23-May 6..... | 8 | 2 | |
| Granville..... | Apr. 8-Apr. 22..... | 1 | | |
| Greenfield..... | Apr. 22-May 6..... | 2 | 2 | |
| Lawrence Township..... | Apr. 8-May 6..... | 9 | 1 | |
| Milwaukee..... | Mar. 23-June 17.... | 62 | 10 | |
| Menasha..... | May 20-June 3..... | 5 | | |
| Oshkosh..... | May 6-June 17.... | 3 | | |
| Plover..... | Apr. 20-May 6..... | 2 | | |
| Rockland Township..... |do..... | 1 | | |
| Springville..... | Apr. 8-Apr. 22..... | 1 | | |

*Report of Immigration at Philadelphia for the Week ended July 27, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, July 29, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended July 27, 1895; also Names of Vessels and Ports from which they Arrived.*

| Date. | Vessel. | Where from. | No. of immigrants from Russia. | No. of immigrants. |
|---------|-------------------------|------------------------------|--------------------------------|--------------------|
| 1895. | | | | |
| July 21 | Steamship Pennland..... | Liverpool and Queenstown.... | 69 | 461 |
| July 27 | Steamship Ohio..... | do..... | 59 | 318 |
| | Total..... | | 128 | 779 |

JAS. L. HUGHES,
*Acting Commissioner of Immigration.**Report of Immigration at New York for the Week ended July 27, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, July 29, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended July 27, 1895; also Names of Vessels and Ports from which they Arrived.*

| Date. | Vessel. | Where from. | No. of immigrants from Russia. | No. of immigrants. |
|---------|-----------------------------|-----------------------------------|--------------------------------|--------------------|
| 1895 | | | | |
| July 21 | Steamship La Champagne..... | Havre | 1 | 166 |
| July 22 | Steamship Werra..... | Naples, Genoa, and Gibraltar..... | | 557 |
| Do... | Steamship Spaarndam..... | Rotterdam and Boulogne..... | 37 | 159 |
| Do... | Steamship Anchoria..... | Glasgow..... | 134 | 253 |
| July 23 | Steamship Ems..... | Bremen..... | 74 | 281 |
| July 24 | Steamship Waesland..... | Antwerp | 14 | 120 |
| Do... | Steamship Havel..... | Bremen | 2 | 188 |
| Do... | Steamship Willehad..... | do..... | 125 | 482 |
| Do... | Steamship Neustria..... | Naples | | 243 |
| July 25 | Steamship Germanic..... | Liverpool and Queenstown.. | 7 | 424 |
| July 26 | Steamship Persia..... | Hamburg..... | 334 | 462 |
| July 27 | Steamship Taormina..... | do..... | 5 | 126 |
| Do... | Steamship Veendam..... | Rotterdam and Boulogne..... | 28 | 159 |
| Do... | Steamship Paris..... | Southampton | 32 | 490 |
| | Total | | 793 | 4,150 |

Dr. J. H. SENNER,
Commissioner of Immigration.

Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.

BRUNSWICK QUARANTINE.

Week ended July 27, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|------------------------------|------------------|---------------------|--------------|--------------------------------|-------------------|
| Span. bk. Pedro Gusi * | July 20 | Havana | Brunswick.. | Held for disinfection. | ..... |
| Am. bk. H. L. Routh..... | July 25 | Rio de Janeiro..... | do | do ..... | ..... |
| Span. bk. Suerah..... | do | Matanzas..... | do | do ..... | ..... |

* Previously reported.

One vessel inspected and passed.

CAPE CHARLES QUARANTINE.

Week ended July 27, 1895.

One vessel inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended July 28, 1895.

Ten vessels inspected and passed.

GULF QUARANTINE.

Week ended July 22, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|-----------------------------|------------------|-----------------|---------------|---------------------------------------|-------------------|
| Brit. bk. Talisman * | July 10 | Rio de Janeiro. | Ship Island.. | Disinfected and held for observation. | ..... |
| Am. sch. Coquette..... | July 18 | Coatzacoalcas. | do | do ..... | ..... |
| Am. sch. R. O. Edwards..... | July 22 | Vera Cruz... | Pascagoula. | do ..... | ..... |

* Previously reported.

KEY WEST QUARANTINE.

Week ended July 23, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|-----------------------------------|------------------|----------------|-------------------|---------------------------------------|-------------------|
| Am. sch. Robt. Graham Dun * | July 11 | Cardenas... | Tampa | Disinfected. | July 18 |
| Am. sch. Villa y Hermano * | do | do | Mobile..... | do | Do. |
| Brit. brig Aldine * | July 13 | Havana † | do | do | July 20 |
| Nor. ss. Iberia..... | July 17 | Baracoa..... | Bocas del Toro. | do | July 19 |
| Span. ss. Francisco..... | July 18 | Cienfuegos.. | Charlotte Harbor. | Disinfected and held for observation. | ..... |
| Am. sch. Olive Pecker..... | July 19 | Matanzas... | Port Tampa. | do ..... | ..... |
| Am. sch. Talofa..... | do | Havana | do | do ..... | ..... |

* Previously reported.

† Via New York.

PORT TOWNSEND QUARANTINE.

Week ended July 20, 1895.

Three vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended July 28, 1895.

Twelve vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended July 25, 1895.

Two vessels inspected and passed.

SOUTH ATLANTIC QUARANTINE.

Week ended July 6, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|------------------------------|------------------|-----------------|----------------|--------------------------------|-------------------|
| Brit. bkn. Bernita*..... | June 17 | Rio de Janeiro. | Savannah ... | Disinfected..... | June 30 |
| Brit. ss. Titanic* | June 22 | Puerto Rico | Sapelo..... |do | July 1 |
| Span. bkn. Safi*..... |do | Santiago | Brunswick..... |do | July 4 |
| Nor. bk. Transatlantic*..... | June 28 | Pernambuco | Tybee | Awaiting orders ..... | ..... |

* Previously reported.

Two vessels inspected and passed.

Week ended July 13, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|------------------------------|------------------|-------------|--------------|--------------------------------|-------------------|
| Nor. bk. Transatlantic*..... | June 28 | Pernambuco | Tybee | Awaiting orders | July 13 |

* Previously reported.

Week ended July 20, 1895.

| Name of vessel. | Date of arrival. | Where from. | Destination. | Treatment of vessel and cargo. | Date of dep'ture. |
|-------------------------|------------------|----------------------|--------------|---------------------------------------|-------------------|
| Nor. bk. Midas | July 15 | Havana | Sapelo..... | Disinfected and held for observation. | ..... |
| Brit. ss. Sidonia | July 17 | Sagua la Grande..... | Savannah ... |do..... | ..... |

SOUTHPORT QUARANTINE.

Week ended July 20, 1895.

Four vessels inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

IOWA—Boone.—Month of June, 1895. Estimated population, 9,000. Total deaths, 3, including phthisis pulmonalis, 1.

Cedar Rapids.—Month of June, 1895. Estimated population, 25,000. Total deaths, 19, including phthisis pulmonalis, 3; and enteric fever, 1.

Clinton.—Month of June, 1895. Estimated population, 22,000. Total deaths, 15.

Council Bluffs.—Month of June, 1895. Estimated population, 21,000. Total deaths, 26, including phthisis pulmonalis, 1; and whooping cough, 5.

Creston.—Month of June, 1895. Estimated population, 10,000. Total deaths, 9, including phthisis pulmonalis, 2; and enteric fever, 1.

Davenport.—Month of June, 1895. Estimated population, 35,500. Total deaths, 32, including enteric fever, 6; phthisis pulmonalis, 6; and diphtheria, 4.

Des Moines.—Month of June, 1895. Estimated population, 82,600. Total deaths, 40, including phthisis pulmonalis, 3.

Dubuque.—Month of June, 1895. Estimated population, 40,000. Total deaths, 37, including phthisis pulmonalis, 7; diphtheria, 1; and whooping cough, 1.

Keokuk.—Month of June, 1895. Estimated population, 18,000. Total deaths, 21, including phthisis pulmonalis, 3; and whooping cough, 1.

Ottumwa.—Month of June, 1895. Estimated population, 17,000. Total deaths, 15, including phthisis pulmonalis, 2.

MASSACHUSETTS—*Fitchburg*.—Month of June, 1895. Estimated population, 29,383. Total deaths, 18, including 3 from phthisis pulmonalis.

MICHIGAN.—Week ended July 30, 1895. Reports to the State board of health from 56 observers indicate that dysentery and whooping cough increased, and pleuritis, inflammation of the kidney, influenza, tonsilitis, erysipelas, and bronchitis decreased in area of prevalence.

TENNESSEE.—Month of June, 1895. Reports to the State board of health from 7 cities and towns, having an aggregate population of 205,204, show a total of 286 deaths, including phthisis pulmonalis, 41; diphtheria, 1; measles, 2; and whooping cough, 3.

PUBLICATIONS RECEIVED.

Proceedings and addresses at a sanitary convention held at Charlotte, Mich. November 22 and 23, 1894.

Twentieth Annual Report of the State Board of Health of Michigan, fiscal year ended June 30, 1892.

Twentieth Annual Report of the Health Officer of the City of Nashville, Tenn., to the Board of Health, 1894.

Annual Report of the Department of Health of the City of Charleston, S. C., 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

| Cities. | Week ended. | Population, U. S. Census of 1890. | Total deaths from all causes. | Deaths from— | | | | | | | | | |
|------------------------|-------------|-----------------------------------|-------------------------------|----------------------|---------------|-----------|-------------|----------|---------------|----------------|----------------|-------------|----------|
| | | | | Phthisis pulmonalis. | Yellow fever. | Smallpox. | Variceloid. | Cholera. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. |
| Allegheny, Pa. | July 27. | 105,287 | 46 | 4 | | | | | 4 | | 2 | | |
| Ashabula, Ohio. | do. | 8,338 | 4 | | | | | | | | | | |
| Auburn, N. Y. | do. | 25,858 | 10 | 2 | | | | | | | | | |
| Augusta, Ga. | July 19. | 33,300 | 19 | 2 | | | | | 2 | | | | |
| Baltimore, Md. | July 27. | 434,439 | 264 | 29 | | | | | 5 | 1 | 1 | 1 | 2 |
| Bath, Me. | July 20. | 8,723 | 2 | | | | | | | | | | |
| Belleville, Ill. | do. | 15,361 | 6 | | | | | | | | | | |
| Bennington, Vt. | do. | 6,391 | 3 | | | | | | | | | | |
| Do. | July 27. | 6,391 | 2 | | | | | | | | | | |
| Beverly, Mass. | July 20. | 10,821 | 2 | | | | | | | | | | |
| Binghamton, N. Y. | do. | 35,005 | 9 | | | | | | | | | | |
| Do. | July 27. | 35,005 | 8 | | | | | | | | | | |
| Boston, Mass. | do. | 448,477 | 197 | 16 | | | | | 2 | 2 | 9 | | |
| Bristol, R. I. | July 20. | 5,478 | 2 | | | | | | | | | | |
| Do. | July 27. | 5,478 | 3 | | | | | | | | | | |
| Brockton, Mass. | July 20. | 27,294 | 4 | | | | | | | | | | |
| Brooklyn, N. Y. | July 27. | 806,343 | 583 | 46 | | | | | 5 | 1 | 23 | 3 | 10 |
| Bucyrus, Ohio. | do. | 5,974 | 1 | | | | | | | | | | |
| Butler, Pa. | do. | 8,734 | 2 | | | | | | | | | | |
| Cambridge, Mass. | do. | 70,028 | 32 | | | | | | | 1 | 2 | | |
| Carlisle, Pa. | do. | 7,620 | 4 | | | | | | | | | | |
| Charleston, S. C. | July 20. | * 54,955 | † 36 | 4 | | | | | 1 | | | | |
| Cincinnati, Ohio. | July 25. | 296,908 | 146 | 13 | | | | | 1 | | 3 | 2 | 2 |
| Cleveland, Ohio. | July 27. | 261,353 | 110 | 5 | | | | | | | | | |
| Columbus, Ind. | do. | 6,719 | 3 | | | | | | | | | | |
| Columbus, Ohio. | do. | 88,150 | 60 | 3 | | | | | | 1 | | | 1 |
| Council Bluffs, Iowa. | July 20. | 21,474 | 12 | | | | | | | | | | 2 |
| Crawfordsville, Ind. | do. | 6,089 | 1 | | | | | | 1 | | | | |
| Dayton, Ohio. | July 25. | 61,220 | 43 | 6 | | | | | 3 | | | | 1 |
| Denver, Colo. | July 20. | 106,713 | 23 | 5 | | | | | | 1 | | | |
| Elgin, Ill. | do. | 17,823 | 5 | | | | | | | | | | |
| Fall River, Mass. | July 27. | 74,398 | 72 | 2 | | | | | 2 | | | | |
| Fitchburg, Mass. | do. | 22,037 | 6 | | | | | | | | | | |
| Flint, Mich. | do. | 9,803 | 3 | 1 | | | | | 1 | | | | |
| Fort Worth, Tex. | July 20. | 23,076 | 14 | 3 | | | | | | | | | |
| Gloucester. | July 13. | 24,651 | 6 | 1 | | | | | 1 | | 2 | | |
| Do. | July 20. | 24,651 | 12 | 1 | | | | | | 1 | 2 | | |
| Do. | July 27. | 24,651 | 10 | | | | | | | | | | |
| Grand Rapids, Mich. | do. | 60,278 | 20 | 1 | | | | | 1 | | | | |
| Greenville, Miss. | July 20. | 6,658 | 4 | | | | | | | | | | |
| Haverhill, Mass. | July 27. | 27,412 | 10 | 2 | | | | | | | | | |
| Hoboken, N. J. | July 20. | 43,648 | 29 | 2 | | | | | 1 | 2 | | | |
| Iron Mountain, Mich. | July 27. | 8,599 | 2 | | | | | | | | | | |
| Ironton, Ohio. | do. | 10,939 | 2 | | | | | | | | | | |
| Jamestown, N. Y. | do. | 16,038 | 4 | | | | | | | | | | |
| Jersey City, N. J. | July 21. | 163,003 | 70 | 12 | | | | | 1 | 1 | 3 | | |
| Johnstown, Pa. | July 27. | 21,805 | 4 | | | | | | | | | | |
| Louisville, Ky. | do. | 161,129 | 68 | 4 | | | | | 5 | | 1 | | |
| Lowell, Mass. | do. | 77,696 | 64 | 3 | | | | | | | | | |
| Ludington, Mich. | July 27. | 7,517 | 2 | | | | | | | | | | |
| Lynchburg, Va. | do. | 19,709 | 7 | 1 | | | | | 1 | | | | |
| McKeesport, Pa. | July 20. | 20,741 | 11 | | | | | | 1 | | | | |
| Manchester, N. H. | do. | 44,126 | 20 | | | | | | 1 | | | | |
| Massillon, Ohio. | do. | 10,092 | 0 | | | | | | | | | | |
| Medford, Mass. | July 27. | 11,079 | 3 | | | | | | | | | | |
| Memphis, Tenn. | do. | 64,495 | 33 | 5 | | | | | 2 | | | | |
| Michigan City, Ind. | do. | 10,776 | 4 | | | | | | | | | | |
| Middletown, Ohio. | July 20. | 7,681 | 2 | | | | | | | | | | |
| Milford, Mass. | July 29. | 8,780 | 2 | | | | | | | | | | |
| Milwaukee, Wis. | July 27. | 204,468 | 76 | 6 | | | | | | | | | 1 |
| Minneapolis, Minn. | do. | 164,738 | 61 | 2 | | | | | 3 | | | | 1 |
| Nashville, Tenn. | do. | 76,168 | 28 | 5 | | | | | 1 | | 2 | 1 | 2 |
| New Bedford, Mass. | do. | 40,733 | 30 | | | | | | | | | | |
| New Brunswick, N. J. | do. | 18,603 | 12 | | | | | | | | | | |
| New Haven, Conn. | July 25. | 81,298 | 1 | 3 | | | | | | | | | |
| New Orleans, La. | July 20. | 242,039 | 153 | 16 | | | | | 3 | | | 1 | 1 |
| Newport, R. I. | July 27. | 19,457 | 7 | | | | | | | | | | |
| Newton, Mass. | do. | 24,379 | 13 | | | | | | 1 | | 1 | | |
| New York, N. Y. | July 23. | 1,515,301 | 1,042 | 95 | | | | | | | | | |
| North Adams, Mass. | July 20. | 16,074 | 14 | | | | | | 7 | 5 | 28 | 18 | 16 |
| Northampton, Mass. | do. | 14,990 | 2 | | | | | | | | | | |
| North Attleboro, Mass. | June 13. | 6,727 | 3 | 1 | | | | | | | | | |

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † Deaths, white, 13; colored, 23. Total, 36.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

[illegible]

Table of Temperature and Rainfall, Week ended July 29, 1895.

[Received from Department of Agriculture, Weather Bureau.]

| Locality. | Temperature in degrees Fahrenheit. | | | Rainfall in inches and hundredths. | | |
|-----------------------------------|------------------------------------|----------|--------------|------------------------------------|---------|-------------|
| | Normal. | *Excess. | *Deficiency. | Normal. | Excess. | Deficiency. |
| Atlantic Coast: | | | | | | |
| Eastport, Me. | 62 | | 2 | .93 | .17 | |
| Portland, Me. | 67 | 1 | | .84 | .26 | |
| Northfield, Vt. | 65 | | 3 | .73 | .27 | |
| Boston, Mass. | 71 | 1 | | .88 | | .88 |
| Vineyard Haven, Mass. | 71 | 1 | | .63 | .09 | |
| Nantucket, Mass. | 70 | | 2 | .73 | | .57 |
| Woods Hole, Mass. | 70 | | 0 | .85 | | .85 |
| Block Island, R. I. | 71 | | 1 | .77 | | .67 |
| New Haven, Conn. | 71 | | 1 | 1.30 | | .80 |
| New London, Conn. | 71 | | 1 | 1.05 | | .85 |
| Albany, N. Y. | 72 | | 2 | .90 | | .60 |
| New York, N. Y. | 74 | | 2 | 1.05 | | .55 |
| Harrisburg, Pa. | 73 | | 3 | .98 | | .68 |
| Philadelphia, Pa. | 76 | | 2 | 1.12 | | .62 |
| Atlantic City, N. J. | 72 | | 2 | .77 | | .87 |
| Baltimore, Md. | 78 | | 1 | 1.12 | | .42 |
| Washington, D. C. | 77 | | 4 | 1.05 | .53 | |
| Lynchburg, Va. | 78 | | 4 | .84 | .26 | |
| Cape Henry, Va. | 77 | | 3 | 1.33 | .07 | |
| Norfolk, Va. | 78 | | 2 | 1.36 | .04 | |
| Charlotte, N. C. | 79 | | 1 | 1.37 | | 1.07 |
| Raleigh, N. C. | 77 | | 1 | 1.88 | .12 | |
| Kittyhawk, N. C. | 78 | | | 1.29 | | |
| Hatteras, N. C. | 79 | | 1 | 1.40 | | .50 |
| Wilmington, N. C. | 80 | | 2 | 1.68 | | |
| Columbia, S. C. | 81 | | 1 | 1.30 | .22 | .40 |
| Charleston, S. C. | 82 | | 2 | 1.75 | | .95 |
| Augusta, Ga. | 82 | | 0 | 1.15 | .23 | |
| Savannah, Ga. | 82 | | 0 | 1.19 | 1.61 | |
| Jacksonville, Fla. | 82 | | 0 | 1.47 | 3.23 | |
| Titusville, Fla. | 82 | | 0 | 1.37 | | 1.17 |
| Jupiter, Fla. | 83 | | 1 | 1.40 | | 1.30 |
| Key West, Fla. | 85 | | 1 | .99 | | .99 |
| Gulf States: | | | | | | |
| Atlanta, Ga. | 78 | | 0 | 1.56 | | 1.46 |
| Tampa, Fla. | 81 | 1 | | 2.31 | | 1.21 |
| Pensacola, Fla. | 81 | 1 | | 1.66 | | 1.46 |
| Mobile, Ala. | 81 | 1 | | 1.47 | | .97 |
| Montgomery, Ala. | 82 | | 0 | .91 | | .91 |
| Meridian, Miss. | 78 | 2 | | 1.43 | | .43 |
| Vicksburg, Miss. | 82 | | 2 | .91 | | .01 |
| New Orleans, La. | 82 | | 0 | 1.40 | .70 | |
| Shreveport, La. | 83 | | 3 | .65 | 2.15 | |
| Fort Smith, Ark. | 81 | | 3 | .84 | 2.16 | |
| Little Rock, Ark. | 81 | | 3 | .80 | 1.60 | |
| Palestine, Tex. | 82 | | 2 | .72 | .93 | |
| Galveston, Tex. | 84 | | 2 | .72 | .18 | |
| San Antonio, Tex. | 83 | 3 | | .66 | | .56 |
| Corpus Christi, Tex. | 82 | | 0 | .42 | | .42 |
| Ohio Valley and Tennessee: | | | | | | |
| Memphis, Tenn. | 81 | | 3 | .75 | .15 | |
| Nashville, Tenn. | 79 | | 1 | .98 | | .38 |
| Chattanooga, Tenn. | 78 | | 2 | .84 | .36 | |
| Knoxville, Tenn. | 76 | | 0 | .98 | .02 | |
| Louisville, Ky. | 78 | | 4 | .84 | 1.26 | |
| Indianapolis, Ind. | 75 | | 3 | 1.03 | | .83 |
| Cincinnati, Ohio. | 77 | | 3 | .75 | | .65 |
| Columbus, Ohio. | 75 | | 3 | .77 | | .67 |
| Parkersburg, W. Va. | 75 | | 5 | .98 | | .88 |
| Pittsburg, Pa. | 74 | | 4 | 1.00 | | .40 |
| Lake Region: | | | | | | |
| Oswego, N. Y. | 69 | | 5 | .65 | | .45 |
| Rochester, N. Y. | 70 | | 4 | .70 | | .40 |
| Buffalo, N. Y. | 69 | | 1 | .74 | .06 | |
| Erie, Pa. | 71 | | 5 | .63 | .17 | |
| Cleveland, Ohio. | 71 | | 3 | .81 | | .51 |
| Sandusky, Ohio. | 73 | | 1 | .70 | | .10 |
| Toledo, Ohio. | 72 | | 2 | .70 | | .20 |
| Detroit, Mich. | 72 | | 4 | .77 | .23 | |
| Lansing, Mich. | 71 | | 3 | .70 | .30 | |
| Port Huron, Mich. | 69 | | 5 | .56 | | .16 |
| Alpena, Mich. | 65 | | 3 | .74 | | .54 |
| Sault Ste. Marie, Mich. | 62 | | 2 | .63 | | .53 |
| Marquette, Mich. | 65 | | 3 | .70 | | .50 |

* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended July 29, 1895—Continued.

| Locality. | Temperature in degrees Fahrenheit. | | | Rainfall in inches and hundredths. | | |
|----------------------------------|------------------------------------|----------|--------------|------------------------------------|---------|-------------|
| | Normal. | *Excess. | *Deficiency. | Normal. | Excess. | Deficiency. |
| Lake Region—Continued. | | | | | | |
| Green Bay, Wis..... | 70 | ..... | 2 | .70 | .40 | ..... |
| Grand Haven, Mich..... | 69 | ..... | 3 | .63 | .87 | ..... |
| Milwaukee, Wis..... | 70 | ..... | 2 | .70 | ..... | .30 |
| Chicago, Ill..... | 72 | ..... | 2 | .80 | ..... | .50 |
| Duluth, Minn..... | 66 | ..... | 2 | .87 | ..... | .07 |
| Upper Mississippi Valley: | | | | | | |
| St. Paul, Minn..... | 72 | ..... | 0 | .77 | ..... | .77 |
| La Crosse, Wis..... | 72 | ..... | 2 | .95 | ..... | .65 |
| Dubuque, Iowa..... | 73 | ..... | ..... | .96 | ..... | ..... |
| Davenport, Iowa..... | 74 | ..... | 2 | .84 | ..... | .04 |
| Des Moines, Iowa..... | 75 | ..... | 1 | .74 | 1.46 | ..... |
| Keokuk, Iowa..... | 76 | ..... | 2 | .88 | .82 | ..... |
| Springfield, Ill..... | 76 | ..... | 4 | .35 | 2.15 | ..... |
| Cairo, Ill..... | 79 | ..... | 5 | .70 | 1.30 | ..... |
| St. Louis, Mo..... | 79 | ..... | 5 | .69 | 3.91 | ..... |
| Missouri Valley: | | | | | | |
| Columbia, Mo..... | 75 | ..... | 0 | 1.00 | .10 | ..... |
| Springfield, Mo..... | 78 | ..... | 4 | .98 | 1.72 | ..... |
| Kansas City, Mo..... | 78 | ..... | 2 | .88 | 3.82 | ..... |
| Wichita, Kans..... | 79 | 1 | ..... | .60 | ..... | .60 |
| Concordia, Kans..... | 77 | 3 | ..... | .84 | ..... | .74 |
| Omaha, Nebr..... | 76 | ..... | 0 | .99 | ..... | .59 |
| Yankton, S. Dak..... | 73 | 1 | ..... | .80 | 1.40 | ..... |
| Valentine, Nebr..... | 72 | 4 | ..... | .68 | ..... | .68 |
| Huron, S. Dak..... | 74 | ..... | 2 | .84 | ..... | .14 |
| Pierre, S. Dak..... | 76 | ..... | 0 | .50 | ..... | .30 |
| Moorehead, Minn..... | 69 | ..... | 1 | .82 | ..... | .82 |
| St. Vincent, Minn..... | 67 | ..... | 3 | .56 | ..... | .36 |
| Bismarck, N. Dak..... | 72 | ..... | 0 | .56 | ..... | .46 |
| Williston, N. Dak..... | 72 | ..... | 2 | .42 | ..... | .42 |
| Rocky Mountain Region: | | | | | | |
| Havre, Mont..... | 70 | ..... | 0 | .49 | ..... | .49 |
| Helena, Mont..... | 68 | 4 | ..... | .21 | .09 | ..... |
| Missoula, Mont..... | 75 | ..... | 1 | .28 | ..... | .08 |
| Rapid City, S. Dak..... | 72 | 2 | ..... | .42 | ..... | .02 |
| Spokane, Wash..... | 71 | 1 | ..... | .09 | ..... | .09 |
| Wallawalla, Wash..... | 76 | ..... | 2 | .07 | ..... | .07 |
| Baker City, Oreg..... | 68 | 2 | ..... | .07 | ..... | .07 |
| Winnemucca, Nev..... | 72 | ..... | 0 | .00 | ..... | .00 |
| Salt Lake City, Utah..... | 77 | 1 | ..... | .07 | .03 | ..... |
| Lander, Wyo..... | 71 | ..... | 3 | .21 | ..... | .11 |
| Cheyenne, Wyo..... | 68 | ..... | 0 | .42 | ..... | .42 |
| North Platte, Nebr..... | 74 | ..... | 0 | .63 | ..... | .63 |
| Denver, Colo..... | 73 | ..... | 1 | .35 | ..... | .35 |
| Pueblo, Colo..... | 74 | ..... | 2 | .49 | ..... | ..... |
| Dodge City, Kans..... | 78 | ..... | 2 | .77 | 1.61 | ..... |
| Oklahoma, Okla..... | 80 | ..... | 0 | .83 | 1.03 | ..... |
| Ablene, Tex..... | 83 | ..... | 1 | .35 | ..... | .83 |
| Santa Fe, N. Mex..... | 69 | ..... | 3 | .70 | 2.10 | ..... |
| El Paso, Tex..... | 83 | ..... | 3 | .52 | ..... | .22 |
| Tucson, Ariz..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Pacific Coast: | | | | | | |
| Tatoosh Island, Wash..... | 57 | ..... | 3 | .49 | .11 | ..... |
| Port Angeles, Wash..... | 58 | ..... | 2 | .14 | ..... | .14 |
| Olympia, Wash..... | 61 | ..... | 0 | .14 | ..... | .14 |
| Fort Canby, Wash..... | 60 | ..... | 4 | .23 | ..... | .03 |
| Astoria, Oreg..... | 64 | ..... | 4 | .28 | ..... | .28 |
| Portland, Oreg..... | 70 | ..... | 4 | .14 | ..... | .14 |
| Roseburg, Oreg..... | 68 | ..... | 2 | .07 | ..... | .07 |
| Eureka, Cal..... | 56 | ..... | 0 | .00 | ..... | .00 |
| Red Bluff, Cal..... | 82 | ..... | 0 | .00 | ..... | .00 |
| Carson City, Nev..... | 68 | ..... | 2 | .02 | ..... | .02 |
| Sacramento, Cal..... | 74 | ..... | 0 | .00 | ..... | .00 |
| San Francisco, Cal..... | 60 | ..... | 2 | .00 | ..... | .00 |
| Fresno, Cal..... | 83 | ..... | 1 | .00 | ..... | .00 |
| Independence, Cal..... | 80 | ..... | 0 | .00 | ..... | .00 |
| Los Angeles, Cal..... | 72 | ..... | 2 | .01 | ..... | .01 |
| San Diego, Cal..... | 69 | ..... | 3 | .00 | ..... | .00 |
| Yuma, Ariz..... | 93 | ..... | 3 | .07 | ..... | .07 |

* The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to July 31, 1895.

CHOLERA.

| Places. | Date. | Cases. | Deaths. | Remarks. |
|--------------------------------|----------------------|--------|---------|---------------------|
| Arabia: | | | | |
| Camaran Quarantine Station. | Mar. 23-Apr. 24.... | 85 | 173 | |
| Mecca..... | Apr. 22-May 6..... | | 213 | |
| Jeddah..... | May 1..... | | 28 | |
| Argentina: | | | | |
| Buenos Ayres..... | To Jan. 10..... | 125 | 59 | |
| | Jan. 1-Jan. 31..... | 87 | 27 | |
| | Feb. 1-Feb. 28..... | | 45 | |
| | Mar. 13..... | 8 | | |
| | Mar. 21..... | 5 | 3 | |
| Montevideo..... | Mar. 13..... | | 3 | |
| | Mar. 16..... | 16 | | |
| | Mar. 18..... | 5 | | |
| | Mar. 21..... | 2 | 1 | |
| Rosario..... |do..... | 8 | 2 | |
| San Nicholas..... | Mar. 29..... | 7 | 3 | |
| Asia Minor: | | | | |
| Tarsus..... | June 1..... | | | Cholera reported. |
| Brazil: | Dec. 11-Feb. 4..... | | | * Cholera reported. |
| Alegre..... | Apr. 3..... | 1 | | |
| Bahia..... |do..... | | | Cholera reported. |
| Cachoeira..... | Feb. 24-Mar. 3..... | 40 | 21 | |
| Desergano..... | Mar. 20..... | 11 | | |
| Itapemerim..... |do..... | 50 | 2 | |
| Porto Novo..... | Apr. 3..... | | | Do. |
| Rio de Janeiro..... | Dec. 1-Dec. 31..... | 6 | 5 | |
| | Jan. 1-Jan. 31..... | | 45 | |
| | Feb. 1-Feb. 28..... | | 105 | |
| | Mar. 1-Mar. 28..... | 93 | 31 | |
| | Mar. 29-Apr. 20..... | | 8 | |
| | May 11-May 18..... | | 1 | |
| Santo Antonio de Muriatre..... | Apr. 3..... | 18 | 15 | |
| Volta Redondo..... |do..... | 1 | | |
| Ceylon: | | | | |
| Colombo..... | Jan. 26-Feb. 2..... | 8 | 8 | |
| China: | | | | |
| Foochow..... | Apr. 30..... | | | Do. |
| Hongkong..... | June 15-June 22..... | | 1 | |
| India: | | | | |
| Bombay..... | Dec. 11-Jan. 8..... | | 4 | |
| | Mar. 5-Mar. 12..... | | 1 | |
| | Apr. 23-May 21..... | | 7 | |
| | May 28-June 18..... | | 2 | |
| Calcutta..... | Nov. 17-Feb. 13..... | | 431 | |
| | Mar. 2-Mar. 20..... | | 303 | |
| | Mar. 31-June 15..... | | 672 | |
| Madras..... | Dec. 7-Feb. 22..... | | 68 | |
| | Mar. 2-Mar. 8..... | | 2 | |
| | Mar. 16-Mar. 30..... | | 2 | |
| | May 11-May 17..... | | 1 | |
| Japan: | | | | |
| Hioo..... | Apr. 13-Apr. 20..... | 1 | | |
| | May 4-May 11..... | 1 | | |
| | May 18-June 3..... | 12 | 8 | |
| | June 8-June 29..... | 106 | 69 | |
| | June 30-July 6..... | 104 | 79 | |
| Hiroshima..... | Mar. 29..... | 1 | | |
| Moji..... | Mar. 19..... | 18 | 10 | |
| | Mar. 22..... | | 1 | |
| Korea: | | | | |
| Weijii..... | June 30..... | | | Do. |
| Russia (governments): | | | | |
| Kurland..... | Jan. 20-Jan. 21..... | 1 | 1 | |
| | Dec. 23-Feb. 2..... | 44 | 21 | |

* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--------------------------|---------------------|--------|---------|-------------------|
| <i>Russia—Continued.</i> | | | | |
| Kursk..... | Jan. 6-Jan. 19.... | 4 | 3 | |
| Minsk..... | Jan. 6-Jan. 12.... | 5 | 3 | |
| Petrikov..... | Jan. 4-Jan. 19.... | 6 | 1 | |
| Podolia..... | Nov. 11-Apr. 13.... | 2,102 | 907 | |
| Podolsk..... | Mar. 24-Apr. 27.... | 28 | 17 | |
| Radom..... | Jan. 1-Jan. 26.... | 20 | 9 | |
| Saratov..... | Jan. 6-Jan. 12.... | 3 | 1 | |
| Suwalki..... | Jan. 18-Jan. 26.... | 25 | 10 | |
| Taurien..... | Dec. 30-Jan. 26.... | 35 | 23 | |
| Tchernigov..... | Jan. 13-Feb. 16.... | 8 | 5 | |
| Volhynia..... | Nov. 4-Apr. 30.... | 586 | 230 | |
| | May 26-June 22.... | 136 | 40 | |
| Witebst..... | Jan. 6-Jan. 12.... | 5 | 2 | |
| <i>Turkey:</i> | | | | |
| Adalia..... | Dec. 11-Feb. 18.... | 230 | 127 | |
| Adana..... | May 25-June 1.... | 50 | 30 | |
| | June 1-June 15.... | 550 | 300 | |
| Bitlis..... | Jan. 3..... | | | Cholera reported. |
| Constantinople..... | Nov. 14-May 6.... | 382 | 212 | |
| Mersyna..... | May 25-June 1.... | 3 | 1 | |
| | June 1-June 15.... | 2 | 2 | |
| Pera..... | Feb. 21..... | | | Do. |
| Siverek..... | Jan. 8-Jan. 21.... | 48 | 31 | |
| Tarsus..... | May 18-June 1.... | 470 | 315 | |
| | June 1-June 15.... | 750 | 530 | |

YELLOW FEVER.

| | | | | |
|----------------------|---------------------|-----|-----|--------------------------------------|
| <i>Brazil:</i> | | | | |
| Rio de Janeiro..... | Dec. 1-Mar. 30.... | | 164 | |
| | Apr. 1-June 22.... | | 301 | |
| Santos..... | Nov. 23-Jan. 5.... | | 6 | |
| | Jan. 26-Mar. 2.... | 123 | 104 | |
| | Mar. 9-Mar. 16.... | 50 | 48 | |
| | Mar. 23-Mar. 30.... | 108 | 87 | |
| | Apr. 17-Apr. 27.... | 181 | 135 | |
| | Apr. 27-May 3.... | 105 | 96 | |
| | May 24-May 31.... | 33 | 18 | |
| <i>Cuba:</i> | | | | |
| Cienfuegos..... | June 23-June 30.... | | 1 | |
| | July 7-July 21.... | 3 | 3 | |
| Gibara..... | Jan. 1-June 23.... | | 2 | |
| Havana..... | Dec. 20-Apr. 4.... | 85 | 30 | |
| | Apr. 4-May 30.... | 37 | 16 | |
| | June 1-June 29.... | 31 | 14 | |
| | June 30-July 25.... | 164 | 59 | |
| | July 21..... | 4 | | |
| Matanzas..... | June 27..... | | | About 5 deaths daily. |
| Puerto Principe..... | July 13-July 20.... | 1 | | |
| Sagua la Grande..... | Mar. 1-Mar. 31.... | | 8 | |
| Santiago de Cuba.... | Apr. 1-Apr. 28.... | | 11 | |
| | May 1-May 15.... | | 4 | |
| | June 1-June 29.... | | 47 | |
| | June 30-July 13.... | | 66 | |
| <i>Ecuador:</i> | | | | |
| Guayaquil..... | Jan. 24-Feb. 22.... | 14 | 8 | |
| <i>Mexico:</i> | | | | |
| Guaymas..... | May 20..... | | | Yellow fever reported. |
| Mazatlan..... | do..... | | | Do. |
| Vera Cruz..... | Dec. 27-Jan. 21.... | | 5 | |
| | Feb. 21-Feb. 28.... | | 1 | |
| | Mar. 4-Mar. 21.... | | 1 | |
| | Apr. 4-Apr. 18.... | | 2 | |
| | May 2-May 30.... | | 11 | |
| | May 31-July 11.... | | 35 | |
| Salvador..... | Dec. 9-Jan. 15.... | | 12 | |
| Puerto Rico..... | Nov. 21-Jan. 9.... | | 4 | |
| | Feb. 28-Mar. 6.... | 2 | 1 | |
| | Apr. 17-Apr. 24.... | 1 | | |
| San Juan..... | July 1..... | | | Over 100 cases in military hospital. |
| Venezuela: | | | | |
| Maracaibo..... | Feb. 2-Feb. 9.... | | 1 | |
| | June 8-June 15.... | 1 | 1 | |
| <i>West Indies:</i> | | | | |
| Curacao..... | Dec. 28-Jan. 5.... | 3 | 3 | |

CUBA.

Yellow Fever in Havana.

HAVANA, CUBA, July 20, 1895.

SIR: In confirmation of my telegram of the 19th instant, informing you that "yellow fever had within the last few days increased considerably among civilians," I have now the honor to say that there were 18 deaths from that disease during the week ended July 18, and that a larger part of them occurred during the last 3 days of that week. As all of those deaths were among civilians in different parts of the town, and none among soldiers, it indicates a tendency in the disease to spread in the city. Up to the present time very few of the recently arrived soldiers from Spain stay in the city a longer time than sufficient to be formed into battalions, get clothing, etc., and be forwarded to the territory of the insurrection.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, M. H. S.

Yellow Fever not so Virulent in Santiago de Cuba.

SANTIAGO DE CUBA, July 13, 1895.

SIR: * * * Yellow fever, though still bad, has not seemed quite so virulent during the past week. Deaths for week, 106; yellow fever, 41; smallpox, 1.

Your obedient servant,

PULASKI F. HYATT,
United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

Sanitary Inspection of Cuban Ports.

HAVANA, CUBA, July 23, 1895.

SIR: In obedience to your telegraphic instructions of the 19th instant, I have the honor to inform you that Dr. Enrique Fortun started on the 21st instant to inspect the following ports on the north coast of this island, viz, Matanzas, Cardenas, Sagua la Grande, and Caibarien. From the latter port he will probably cross the island to the south side to inspect Cienfuegos, Casilda de Trinidad, perhaps Tunas de Zaza, the port for Sancti-Espiritu, in the province of Santa Clara, and Batabano. From Matanzas he has sent me the inclosed report in regard to his inspection of that place on the 21st instant, in which you will see he says that in the three civil hospitals of that city, with their 125 patients, he found 1 case of yellow fever—a 16-year-old boy, a native of Jerusalem. In the military hospital, with 90 patients, there were 3 well-marked cases of yellow fever of moderate intensity, and a large number of cases of malarial fever among the recently arrived troops, in which such a slow pulse and subicteric hue of the conjunctiva was found in some cases that it caused him to doubt the correctness of the diagnosis of malaria and suspect yellow fever.

The fact that there are but few troops in Matanzas who are not acclimated, and scarcely any of the civil population who have not immunity to yellow fever, and the financial prostration of the place offering no inducements to immigration, accounts in a measure for the small

number of cases of yellow fever there at present. The physicians in private practice with whom he conversed had then no cases of yellow fever.

The disease which is causing greatest havoc among all classes is dysentery, and there it rages in an epidemic form, many cases of the disease being in the hospitals above alluded to, as well as in private practice.

The number of deaths in all in the place from July 1 to the 20th were 106, 23 of which were from dysentery.

Only 6 small vessels were in the harbor, 1 of which was at the wharf. Dr. Fortun was to leave Matanzas on the 22d instant for Cardenas.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, M. H. S.

STATISTICAL REPORTS.

CUBA—*Havana*.—Under date of July 27, 1895, the United States sanitary inspector reports as follows :

There were 145 deaths in this city during the week ended July 25, 1895. Twenty-three of these deaths were caused by yellow fever, with approximately 70 new cases; 4 were caused by enteric fever, 4 by so-called pernicious fever, 1 by paludal fever, 7 by enteritis, 3 by dysentery, 4 by smallpox, 1 by pneumonia, and 1 by glanders.

FRANCE—*Nice*.—Month of June, 1895. Estimated population, 97,720. Total deaths, 148, including phthisis pulmonalis, 11; and enteric fever, 3.

Roubaix.—Month of June, 1895. Estimated population, 120,000. Total deaths, 211, including enteric fever, 1; diphtheria, 3; whooping cough, 2; and cholera, 6 (reported as *not Asiatic cholera*).

Rouen.—Month of June, 1895. Estimated population, 111,847. Total deaths, 242, including enteric fever, 3; phthisis pulmonalis, 34; and croup, 11.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended July 13 corresponded to an annual rate of 19.9 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Huddersfield, viz, 8.9, and the highest in Liverpool, viz, 30.2 a thousand.

London.—One thousand seven hundred and sixty-eight deaths were registered during the week, including smallpox, 1; measles, 75; scarlet fever, 20; diphtheria, 50; whooping cough, 19; enteric fever, 11; and diarrhea and dysentery, 270. The deaths from all causes corresponded to an annual rate of 17.8 a thousand. In greater London 2,229 deaths were registered, corresponding to an annual rate of 19.2 a thousand of the population. In the "outer ring" the deaths included 17 from measles and 22 from diphtheria.

Ireland.—The average annual death rate represented by the deaths registered during the week ended July 13 in the 16 principal town districts of Ireland was 19.9 a thousand of the population. The lowest rate was recorded in Lurgan, viz, 0.0, and the highest in Wexford, viz,

36.1 a thousand. In Dublin and suburbs 134 deaths were registered, including enteric fever, 3; diphtheria, 1; and smallpox, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended July 13 corresponded to an annual rate of 20.3 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Dundee, viz, 15.3, and the highest in Paisley, viz, 32.0 a thousand. The aggregate number of deaths registered from all causes was 585, including scarlet fever, 6; measles, 14; diphtheria, 1; and whooping cough, 18.

JAMAICA—Kingston.—Month of June, 1895. Estimated population, 19,264. Total deaths, 117, including phthisis pulmonalis, 14; and enteric fever, 4.

MALTA AND GOZO.—Two weeks ended May 31, 1895. Estimated population, 171,571. Total deaths, 182. No deaths reported from contagious diseases.

RUSSIA—Riga.—Month of April, 1895. Estimated population, 215,000. Total deaths, 378, including smallpox, 1; enteric fever, 1; scarlet fever, 1; diphtheria, 1; measles, 1; and whooping cough, 1.

SPAIN—Barcelona.—Month of May, 1895. Estimated population, 318,000. Total deaths, 614, including smallpox, 4; phthisis pulmonalis, 110; enteric fever, 21; diphtheria, 28; and measles, 50.

Month of June, 1895. Total deaths, 611, including smallpox, 2; phthisis pulmonalis, 96; enteric fever, 9; diphtheria, 13; and measles, 20.

ST. HELENA.—Four weeks ended June 8, 1895. Estimated population, 3,877. One death. No deaths from contagious diseases.

SWITZERLAND—Lucerne.—Month of June, 1895. Estimated population, 22,000. Total deaths, 21. No deaths from contagious diseases.

MORTALITY TABLE, FOREIGN CITIES.

| Cities. | Week ended. | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | | |
|-----------------------|-------------|-----------------------|-------------------------------|--------------|---------------|-----------|---------------|----------------|----------------|-------------|-----------------|
| | | | | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Whooping cough. |
| Acapulco | July 13. | 5,000 | 4 | | | | | | | | |
| Aix la Chapelle | July 6. | 110,536 | 40 | | | | | | | | |
| Alexandria | June 24. | 231,386 | 209 | | | | | | | 1 | 1 |
| Amherstburg | July 20. | 2,300 | 0 | | | | | | | | |
| Amsterdam | July 13. | 451,808 | 135 | | | | | 1 | | 3 | |
| Barmen | June 29. | 125,000 | 33 | | | | | | | | |
| Do | July 6. | 125,000 | 27 | | | | | | | 1 | 1 |
| Belleville | July 21. | 10,318 | 3 | | | | | | | | |
| Birmingham | July 13. | 496,751 | 169 | | | | | | 4 | | |
| Bologna | do | 146,862 | 57 | | | | | | | | |
| Bombay | June 10. | 853,926 | 471 | 1 | | | | | | | |
| Brussels | July 6. | 507,985 | 178 | | | | | | | 2 | 1 |
| Budapest | July 8. | 600,000 | | | | 1 | | 1 | | 3 | |
| Cairo | June 24. | 374,838 | 347 | | | | | 3 | | | |
| Calcutta | June 15. | 681,560 | 320 | 27 | | 19 | | 1 | | | |
| Callao | June 30. | 25,000 | 15 | | | | | | | | |
| Cardenas | July 13. | 23,517 | 17 | | | | | | | | |
| Catania | July 9. | 120,000 | 83 | | | | | 3 | | | 2 |
| Chatham | July 20. | 10,000 | 3 | | | | | | | 4 | |
| Christiania | July 13. | 174,717 | 68 | | | | | 1 | 1 | 1 | |
| Cienfuegos | July 20. | 23,000 | 20 | | 2 | | | | | | |
| Coaticook | do | 2,500 | 0 | | | | | | | | |
| Cognac | July 13. | 17,500 | 5 | | | | | | | | |
| Cologne | July 6. | 315,857 | 162 | | | | | | 3 | 2 | 1 |
| Crefeld | July 13. | 197,151 | 39 | | | | | | | | 1 |
| Demerara | May 4. | 53,176 | 13 | | | | | | | | |
| Do | May 11. | 53,176 | 30 | | | | | | | | |
| Do | May 18. | 53,176 | 43 | | | | | | | | |
| Do | May 25. | 53,176 | 46 | | | | | | | | |
| Do | June 1. | 53,176 | 58 | | | | | | | | |
| Dresden | June 22. | 323,152 | 98 | | | | | | 2 | | |
| Do | June 29. | 323,152 | 115 | | | | | | 1 | 3 | |
| Do | July 6. | 323,152 | 157 | | | | | | 1 | 1 | 1 |
| Dundee | July 13. | 160,163 | 47 | | | | | | 1 | | 2 |
| Dusseldorf | June 29. | 163,702 | 61 | | | | | 1 | 2 | 1 | |
| Edinburgh | July 6. | 273,535 | 80 | | | | | 1 | | | 1 |
| Flushing | July 13. | 16,008 | 5 | | | | | | | | |
| Frankfort on the Main | do | 224,035 | 84 | | | | | | | 2 | |
| Funchal | July 6. | 35,665 | 29 | | | | | 6 | | | |
| Ghent | do | 155,746 | 79 | | | | | | 2 | | |
| Gibraltar | July 7. | 25,800 | 5 | | | | | | | | |
| Gothenburg | July 6. | 110,400 | 41 | | | | | | 1 | | 1 |
| Halifax | July 20. | 38,700 | 15 | | | | | | | | |
| Hamburg | July 13. | 608,710 | 224 | | | | | 1 | 1 | 4 | 2 |
| Hioogo | June 29. | 158,693 | 113 | 36 | | | | 2 | 1 | 1 | |
| Do | July 6. | 158,693 | 108 | 79 | | | | 3 | 2 | | |
| Hongkong* | June 22. | 232,662 | | 1 | | | | | | | |
| Kehl-Strasburg | July 6. | 129,556 | 44 | | | | | 1 | | | |
| Konigsberg | July 13. | 169,200 | | | | | | | | 1 | |
| Leeds | do | 395,546 | 159 | | | | | | | | 1 |
| Leith | July 6. | 74,048 | 20 | | | | | | | | 1 |
| Liege | July 13. | 160,848 | 41 | | | | | | 2 | | 2 |
| London, Canada | do | 35,000 | 7 | | | | | | | | |
| Do | July 20. | 35,000 | 7 | | | | | | | | |
| Madras | June 21. | 452,518 | 306 | | | | | | | 6 | |
| Magdeburg | June 15. | 324,828 | 76 | | | | | | | 4 | 1 |
| Do | June 22. | 324,828 | 88 | | | | | | | 7 | |
| Do | June 29. | 324,828 | 117 | | | | | | | 4 | 1 |
| Mannheim | July 6. | 88,400 | 37 | | | | | | | 3 | |
| Maracaibo | July 13. | 42,000 | 20 | | | | | | | | |
| Matamoras | July 19. | 8,000 | 9 | | | | | | | | |
| Mayence | July 13. | 74,917 | 30 | | | | | | | | |
| Moscow | July 6. | 800,000 | 866 | | | | 3 | 1 | 3 | 12 | 6 |
| Munich | June 29. | 396,000 | 163 | | | | | | | 2 | 4 |
| Paris | July 13. | 2,424,705 | 884 | | | | | 7 | 1 | 7 | 23 |
| Plymouth | do | 86,781 | 32 | | | | | | | | 2 |
| Prague | July 6. | 194,132 | 136 | | | | | 1 | 1 | 3 | 2 |
| Puerto Cortez | July 17. | 1,500 | 0 | | | | | | | | |
| Quebec | July 20. | 70,000 | | | | | | | | 1 | |
| Rheims | July 13. | 105,408 | 53 | | | | | 1 | | | |
| Rotterdam | do | 272,042 | 71 | | | | | | | | 1 |
| Sagua la Grande | do | 17,536 | 11 | | | | | | | | |
| Do | July 20. | 17,536 | 13 | | | | | | | | |

* 11 deaths from plague.

MORTALITY TABLE, FOREIGN CITIES—Continued.

| Cities. | Week ended. | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | | |
|------------------|-------------|-----------------------|-------------------------------|--------------|---------------|-----------|---------------|----------------|----------------|-------------|----------|
| | | | | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. |
| St. Stephen..... | July 20.... | 2,700 | 0 | | | | | | | | |
| Schiedam..... | July 13.... | 25,983 | 9 | | | | | | | | |
| Sheffield..... | do..... | 324,243 | 112 | | | | | | | 1 | 1 |
| Southampton..... | do..... | 67,913 | 20 | | | | | | 2 | | 1 |
| Stettin..... | July 9.... | 134,000 | 169 | | | | | | 5 | 3 | |
| Stockholm..... | July 13.... | 259,304 | | | | | | | | 1 | |
| Stuttgart..... | July 11.... | 139,659 | 44 | | | | | | | | |
| Trieste..... | July 6.... | 158,314 | 93 | | | | | | 1 | 4 | |
| Truxillo..... | do..... | 5,000 | 1 | | | | | | | | |
| Do..... | July 13.... | 5,000 | 1 | | | | | | | | |
| Tuxpan..... | July 6.... | 10,280 | 7 | | | | | | | | 1 |
| Do..... | July 13.... | 10,280 | 9 | | | | | | | | 2 |
| Vera Cruz..... | July 18.... | 25,500 | 29 | | 5 | | | | | | |
| Warsaw..... | July 6.... | 535,968 | 305 | | | | 1 | | 14 | 5 | 1 |
| Winnipeg..... | July 22.... | 37,062 | 7 | | | | | | | | |
| Zurich..... | July 6.... | 131,000 | 38 | | | | | | | 1 | |

By authority of the Secretary of the Treasury :

WALTER WYMAN,
Supervising Surgeon-General Marine-Hospital Service.